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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		30287-94			
First Inventor		Steven MOORE et al.			
Title	Electromagnetic Pulse Generator				
_		EV 200007EGE 11C			

APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO: Commissioner for Patents AMIL STOP Patent Application P.O. Box 1450, Alexandria, VA 22313  Description of the Commissioner of the Application of P.O. Box 1450, Alexandria, VA 22313  Description of the Commissioner of the Application of P.O. Box 1450, Alexandria, VA 22313  Description of the Commissioner of the Commission	(Only for new nonprovision	Expr	ess Mail Label No.   E	V 2922	<u> 2975</u>	65 US		
The Frankmittal Form (e.g., PTO/SB1/17)   Form	APPLICATION ELEMENTS			ADDRESS TO: MAIL STOP Patent Application				
Computer Program (Appendix)   Computer Program (Appendix)	<del></del>		S	P.	O. Box 148	50, Ale	xandria, VA 22313	
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.	2. Submit an original and a Applicant claims see 37 CFR 1.27  Specification (preferred arrangement - Descriptive title - Cross Reference	small entity status.  [Total Pages 38 ]  at set forth below)  to the invention ce to Related Applications	8.	Computer Program Nucleotide and/or Amino (if applicable, all necessa Computer Reada D. Specification Sequence	n ( <i>Appendi</i> Acid Sequ <i>ry</i> ) able Form ( se Listing o	(x) ence S (CRF) n:	Submission	
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  4. ✓ Drawing(s) (35 U.S.C. 113) [ Total Sheets 10 ]  Newly executed (original or copy) Brief Description of the Prawing [if filed) Detailed Description  Total Pages 2 ]  Newly executed (original or copy) Brief Description of the Disclosure  ACOMPANYING APPLICATION PARTS  9. ✓ Assignment Papers (cover sheet & document(s)) Total Pages 2 ] 11. □ grighth Translation Document (if applicable) Information Disclosure Statement (IDS)/PTO-1449  Total Pages 2 ] 12. ✓ Information Disclosure Statement (IDS)/PTO-1449  Total Pages 2 ] 13. □ Preliminary Amendment 14. ✓ Return Receipt Postcard (MPEP 503) Statement (IDS)/PTO-1449  Total Pages 2 ] 14. ✓ Return Receipt Postcard (MPEP 503) Statement (IDS)/PTO-1449  Total Pages 2 ] 15. □ Certified Copy of Priority Document(s) Information Disclosure Information Disclosur				ii. □ paper				
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.								
- Brief Description - Detailed Description - Claim(s) - Abstract of the Disclosure  4.			_					
- Claim(s) - Abstract of the Disclosure  4.	- Brief Description	on of the Drawings (if filed)	⊢					
- Abstract of the Disclosure  4.		iption		·	-	heet &	,	
4.		Disclosure	1			V		
5. Oath or Declaration  a.	A A Droving (a) (25.4	15 C 112)   Total Shorts 10	, 1		• ,		,	
a.			1 1	2 Information Discl	osure		Copies of IDS	
b. Copy from a prior application (37 CFR 1.63 (d)) b. Copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Data Sheet under 37 CFR 1.76:  Prior application information:  Examinor:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  PETER R. MARTINEZ, ESQ.  11988 El Camino Real		( . star / ages	'   <sub>1</sub>				- Citations	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Data Sheet under 37 CFR 1.76:  Continuation Data Sheet under 37 CFR 1.76:  Continuation Data Sheet under 37 CFR 1.76:  Prior application information:  Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Insert Customer No. or Attach bar code label here)  Or Correspondence address below  Name  PETER R. MARTINEZ, ESQ.  11988 EI Camino Real	Copy from a prior application (37 CFR 1.63 (d))			Return Receipt Postcard (MPEP 503)				
16. Application Data Sheet. See 37 CFR 1.76  17. Other: Certificate of Express Mailing				(Should be specifically itemized)				
1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:  Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  (Insert Customer No. or Atlach bar code label here)  PETER R. MARTINEZ, ESQ.  11988 EI Camino Real	Signed statement attached deleting inventor(s)		- 1'	Monnublication Request under 35 H.S.C. 122				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)  PETER R. MARTINEZ, ESQ.  11988 EI Camino Real				(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)  Or Correspondence address below  Name  PETER R. MARTINEZ, ESQ.  11988 El Camino Real	or its equivalent.			ilina				
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)  Or Correspondence address below  Name  PETER R. MARTINEZ, ESQ.  11988 El Camino Real				7. 🔽				
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Prior application information:  Examiner:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  Or Correspondence address below  Name  PETER R. MARTINEZ, ESQ.  11988 El Camino Real			<b>&gt;</b> )	of prior application No :	,			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  (Insert Customer No. or Altach bar code label here)  Or Correspondence address below  Name  PETER R. MARTINEZ, ESQ.  11988 El Camino Real			,					
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label (Insert Customer No. gr Attach bar code label nere)  Or Correspondence address below  Name  PETER R. MARTINEZ, ESQ.  11988 El Camino Real	···		the prior			laration	n is supplied under	
Customer Number or Bar Code Label  (Insert Customer No. gr Attach bar code label nere)  Or ✓ Correspondence address below  Name  PETER R. MARTINEZ, ESQ.  11988 El Camino Real	Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
Name PETER R. MARTINEZ, ESQ.  11988 El Camino Real		19. CORRESPON	DENCE /	ADDRESS				
11988 El Camino Real	Customer Number or Bar C	Code Label (Insert Customer No. or Attach	bar code lal	or 🗸	Correspor	ndence a	ddress below	
	Name	PETER R. MARTINEZ, E	SQ.					
Address Suite 200		11988 El Camino Real						
Address Suite 200	Address	Suite 200						
City San Diego State CA Zip Code 92130	City			CA	Zip (	Code	92130	
Country US Telephone (858) 720-6300 Fax (858) 720-6306	Country	US	elephon	(858) 720-6300	) F8	ax	(858) 720-6306	
Name (Print/Type) PETER R MARTINEZ, ESQ. Registration No. (Attorney/Agent) 42,845	Name (Print/Type)	PETER R. MARTINEZ, ESQ	. F	Registration No. (Attorne	ey/Agent)		42,845	
Signature Date 07/31/2003		1/1///			Date	07/3	31/2003	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, MS Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete (if applicable)

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

(\$)	940.0	00

Complete if Known			
Application Number	TBD		
Filing Date	07/31/2003		
First Named Inventor	Steven MOORE et al.		
Examiner Name	TBD		
Group Art Unit	TBD		
Attorney Docket No.	30287-94		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any every every most story	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small Entity Entity				
Account Number 50-2298	Fee Fee Fee Fee Description Fe	ee Paid			
Deposit Luce, Forward, Hamilton & Scripps LLP	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath				
Name	127 50 227 25 Surcharge - late provisional filing fee or				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:  Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month				
	118 1,440 218 720 Extension for reply within fourth month				
101 740 201 370 Utility filing fee 375.00	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filling fee	121 280 221 140 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 375.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional				
Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims 55 -20** = 35 X 9.00 = 315.00	143 460 243 230 Design issue fee				
Claims 3 -3 - 3 \ 42.00   \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	144 620 244 310 Plant issue fee	1			
Multiple Dependent 0.00 = 0.00	122 130 122 130 Petitions to the Commissioner				
Lorgo Estitu Carall Fatitu	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	——			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)				
	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 525.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.	.00			

Name (Print/Type)
Peter R. Martinez, Esq.

Registration No. (Attorney/Agent)
42,845

Telephone (858) 720-6300

Date 07/31/2003

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Atty. Docket No.: 30287-94

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applica	ation of:	)		
	Steven MOORE et al.	)	Art Unit: U	Jnknown
Serial No.:	Unknown	)	Examiner:	Unknown
Filed:	July 31, 2003	)		
For:	ELECTROMAGNETIC PULSE GENERATOR	) ) ) )		
		,		

San Diego, California July 31, 2003

MS PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **CERTIFICATE OF EXPRESS MAILING**

Dear Sir or Madam:

"Express Mail" mailing label No. <u>EV 292297565 US</u>

Date of Deposit: J

July 31, 2003

I hereby certify that a Utility Patent Application Transmittal and Fee Transmittal (in duplicate); Utility Patent Application (non-provisional) including the Specification, Claims and Abstract (38 pages); Drawings (FIGURES 1-11 on 10 Sheets); Original Combined Declaration and Power of Attorney; Assignment and Cover Sheet; Information Disclosure Statement and Form PTO/SB/08A, including 49 copies of references cited; and Return Postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to the Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

oyce Vogel